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October 20, 2003

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Re: Application of Hajime SAIKI and Michitoshi NAKATA  
SOLDER PASTE PRINTING METHOD, SOLDER PASTE PRINTING  
APPARATUS, AND METHOD FOR MANUFACTURING A WIRING  
SUBSTRATE HAVING SOLDER-PRINTED LAYERS  
**Assignee: NGK SPARK PLUG CO., LTD.**  
Our Ref. Q78059

Dear Sir:

Attached hereto is the application identified above comprising fifty-seven (57) sheets of the specification, including the claims and abstract and four (4) sheets of drawings. **Copies of an executed Declaration and Power of Attorney and Assignment will be submitted at a later date.** Also enclosed is an Information Disclosure Statement and PTO/SB/08 A & B (modified).

The Government filing fee is calculated as follows:

|                    |           |   |    |   |                   |   |         |   |                   |          |
|--------------------|-----------|---|----|---|-------------------|---|---------|---|-------------------|----------|
| Total claims       | <u>12</u> | - | 20 | = | <u>          </u> | x | \$18.00 | = | <u>          </u> | \$0.00   |
| Independent claims | <u>3</u>  | - | 3  | = | <u>          </u> | x | \$86.00 | = | <u>          </u> | \$0.00   |
| Base Fee           |           |   |    |   |                   |   |         |   |                   | \$770.00 |

**TOTAL FEE**

**\$770.00**

A check for the statutory filing fee of \$770.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.



**Sughrue**

SUGHRUE MION, PLLC

Attorney Docket No: Q78059

Filing Date: October 20, 2003

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Priority is claimed from:

| <u>Country</u> | <u>Application No</u> | <u>Filing Date</u> |
|----------------|-----------------------|--------------------|
| JAPAN          | 2002-304848           | October 18, 2002   |
| JAPAN          | 2003-333578           | September 25, 2003 |

The priority documents will be filed at a later date.

Respectfully submitted,  
SUGHRUE MION, PLLC

Attorneys for Applicant

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for Mark Boland  
Registration No. 32,197

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